

[illegible]

Met	Thr	Pro	Arg	Ala	Gln	Leu	Leu	Pro	Leu	Leu	Leu	Ala	Thr	Tyr	Thr
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Val	Val	Ala	Ala	Ala	Val	Thr	Ser	Asp	Glu	Pro	Thr	Lys	Thr	Leu	Ser
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Pro	Ala	Thr	Gly	Asp	Ala	Thr	Leu	Ala	Phe	Val	Phe	Asp	Val	Thr	Gly
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Ser	Met	Trp	Asp	Asp	Leu	Met	Gln	Val	Ile	Asp	Gly	Ala	Ser	Arg	Ile
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Leu	Glu	Arg	Ser	Leu	Ser	Ser	Arg	Ser	Arg	Val	Ile	Ala	Asn	Tyr	Ala
65					70					75					80
Leu	Val	Pro	Phe	His	Asp	Pro	Asp	Ile	Gly	Pro	Val	Thr	Leu	Thr	Ala
				85					90					95	
Asp	Pro	Val	Val	Phe	Gln	Arg	Glu	Leu	Arg	Gln	Leu	Tyr	Val	Gln	Gly
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Gly	Gly	Asp	Cys	Pro	Glu	Met	Ser	Val	Gly	Ala	Ile	Lys	Ala	Ala	Val
		115					120					125			
Glu	Val	Ala	Asn	Pro	Gly	Ser	Phe	Ile	Tyr	Val	Phe	Ser	Asp	Ala	Arg
	130					135					140				
Ala	Lys	Asp	Tyr	His	Lys	Lys	Asn	Glu	Leu	Leu	Gln	Leu	Leu	Gln	Leu
145					150				155						160
Lys	Gln	Ser	Gln	Val	Val	Phe	Val	Leu	Thr	Gly	Asp	Cys	Gly	Asp	Arg
				165					170					175	
Thr	His	Pro	Gly	Tyr	Leu	Ala	Phe	Glu	Glu	Ile	Ala	Ser	Thr	Ser	Ser
			180					185					190		
Gly	Gln	Val	Phe	Gln	Leu	Asp	Lys	Gln	Gln	Val	Ser	Glu	Val	Leu	Lys
		195					200					205			
Trp	Val	Glu	Ser	Ala	Ile	Gln	Ala	Ser	Lys	Val	His	Leu	Leu	Ser	Ala
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**0663-9873**

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aca tct gat gag ccc acg aag acg ctg tcc ccc gcc aca gga gac gcc 209  
Thr Ser Asp Glu Pro Thr Lys Thr Leu Ser Pro Ala Thr Gly Asp Ala  
25 30 35

acc ctg gcc ttc gtc ttc gat gtc acc ggc tcc atg tgg gac gat ctg 257  
Thr Leu Ala Phe Val Phe Asp Val Thr Gly Ser Met Trp Asp Asp Leu  
40 45 50

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Met	Gln	Val	Ile	Asp	Gly	Ala	Ser	Arg	Ile	Leu	Glu	Arg	Ser	Leu	Ser	
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 Ser Arg Ser Arg Val Ile Ala Asn Tyr Ala Leu Val Pro Phe His Asp  
 75 80 85

cca gac att ggc cca gtg acc ctc acg gcg gac cca gtg gtg ttt cag 401  
Pro Asp Ile Gly Pro Val Thr Leu Thr Ala Asp Pro Val Val Phe Gln  
90 95 100

aga gag ctg aga caa ctc tat gtt cag gga ggt ggt gac tgc cca gaa 449  
Arg Glu Leu Arg Gln Leu Tyr Val Gln Gly Gly Gly Asp Cys Pro Glu  
105 110 115

atg agt gtg ggg gcc atc aag gct gcc gtg gag gtt gcc aac ccc ggc 497  
Met Ser Val Gly Ala Ile Lys Ala Ala Val Glu Val Ala Asn Pro Gly  
120 125 130

tcc ttc atc tac gtc ttc tcg gat gcc cgt gcc aag gac tac cac aag 545  
Ser Phe Ile Tyr Val Phe Ser Asp Ala Arg Ala Lys Asp Tyr His Lys  
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aag aat gag ctc ctg cag ctc ctg cag ctg aag cag tcg cag gtg gtc 593  
Lys Asn Glu Leu Leu Gln Leu Leu Gln Leu Lys Gln Ser Gln Val Val  
155 160 165

ttc gtg ctg act ggg gac tgc ggt gac cgc acc cac cct ggc tac ctg 641  
Phe Val Leu Thr Gly Asp Cys Gly Asp Arg Thr His Pro Gly Tyr Leu  
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Ala Phe Glu Glu Ile Ala Ser Thr Ser Ser Gly Gln Val Phe Gln Leu  
185 190 195

gac aag cag cag gtg tcg gag gtg tta aag tgg gtg gag tcc gcc atc 737  
Asp Lys Gln Gln Val Ser Glu Val Leu Lys Trp Val Glu Ser Ala Ile  
200 205 210

cag gcc tcc aaa gtt cat ctg ctg tca gca gac cac gag gag gag ggc 785  
Gln Ala Ser Lys Val His Leu Leu Ser Ala Asp His Glu Glu Glu Gly  
215 220 225 230

gaa cac aca tgg aga atc cct ttt gac ccc agc ttg aag gaa gtc acc 833  
Glu His Thr Trp Arg Ile Pro Phe Asp Pro Ser Leu Lys Glu Val Thr  
235 240 245

atc tca ctg agc ggg cca ggg cct gag atc gaa gtc cgg gac cca ctg 881  
Ile Ser Leu Ser Gly Pro Gly Pro Glu Ile Glu Val Arg Asp Pro Leu  
250 255 260

ggt atg tcc cag ggt tca cct cct ctt ctg atg caa gac tgagctggaa 930  
Gly Met Ser Gln Gly Ser Pro Pro Leu Leu Met Gln Asp  
265 270 275

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22

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